

ABSTRACT

The present invention relates to an apparatus and method for wine pomace extraction from wine processing tanks in a manner so as to minimize maceration of the wine pomace so as not to taint wine entrained within the pomace. In the present invention, wine pomace is mechanically transported out the processing tank by a conveyor means. Wine pomace is guided into the collecting path of the conveyor means by a mechanical sweeper attached to the conveyor means. In a preferred embodiment, a conveyor with sweeper wing attachments is mounted on a portable cart. The invention is positioned into the processing tank through an entry portal and secured to a tank containing pomace. The conveyor transports pomace to a receiver bin until the majority of pomace is extracted. Sweeper wings are deployed to guide remaining pomace into the collecting path of the conveyor.